

From owner-qrp-1@netcom.com Sun Mar 26 10:53:19 1995
Message-Id: <2f742595.pandora@pandora.lugs.po.my>
Date: Sat, 25 Mar 1995 22:15:47 +0800
From: "W. Daniel, 9V1ZV" <daniel@pandora.lugs.po.my>
Subject: 40673 dual-gate MOSFET

For those who are interested, the 40673 is available locally (Singapore) from the RCA distributor here at about US\$1.30 so if there are enough people who want this rare transistor, lemme know. The shipping probably wont cost much but this is still way way below the \$5.75 I've seen quoted on the list.

73 de 9V1ZV Daniel

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+-----+-----+
| Daniel Wee | daniel@pandora.lugs.po.my |
| 9V1ZV      | daniel.wee@f516.n600.z6.fidonet.org |
| UUCP1.12j  | Packet: 9V1ZV @ 9V1VS.SGP.AS -- |
+-----+-----+
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From owner-qrp-1@netcom.com Sun Mar 26 12:37:42 1995
Date: Sun, 26 Mar 95 09:57:20 -0500
Message-Id: <9503261457.AA13168@host.igs.net>
From: ve3lfo@igs.net (Dave Burniston)
Subject: Re: Best PCB cad program.

>I'm in the market for a good pcb cad program. It will be run on
>a 486dx66 8 megs ram with a laser printer. Any feed-back would
>be great.
>72 Blair VE6BJH
>
>

I use a package called LAYO from France (English version). There is a fully functional version limited to 1000 vectors available. An upgrade to the current version of the demo is \$35US and larger versions are available.

Check local BBS's for files called LAY01.zip, LAY02.zip and LAY03.zip.

... Dave
VE3LFO

From owner-qrp-1@netcom.com Sun Mar 26 14:09:33 1995
Date: Sun, 26 Mar 95 13:11:46 -0500
Message-Id: <9503261811.AA15379@host.igs.net>
From: ve3lfo@igs.net (Dave Burniston)
Subject: Re: Best PCB cad program.

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>>a 486dx66 8 megs ram with a laser printer. Any feed-back would
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>
>... Dave
>VE3LFO
>

From owner-qrp-l@netcom.com Mon Mar 27 00:09:48 1995
From: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org (Mike Czuhajewski)
Subject: Re: Best PCB cad program.
Date: Sun, 26 Mar 95 21:47:31 EST5EDT
Message-Id: <1995Mar26.214731.26796@wb3ffv.ampr.org>

And while we're talking about good, inexpensive CAD programs, let's not forget KeyCAD, which I now use in the QRP Quarterly on my things, and which Doug Hendricks, KI6DS, uses for QRPp (and bless him for telling me about it!). I paid about \$20 for the DOS version, Windows goes for about \$30, and is widely available, at least in the US. It's at places like Office Depot, WalMart, Best Buy, etc, though the local Egghead Software did not have it (and told me to go to Office Depot!).

It's not a schematic program, either--it's a regular drawing program which happens to have a limited electronics symbols library included. You can easily update and modify and enlarge the electronics library--and I have done so continuously, finding the one it comes with to be very limited in scope and lacking in other respects. I sent a copy of my library to several folks, and later sent it to AB4EL to put on his FTP site at sunsite.unc.edu. (Haven't checked yet to see if he got it installed there.)

It's pretty easy to learn, and good for making both schematics and line drawings; in the April QRP Quarterly, in my Idea Exchange column, all drawings were done with KeyCAD, both schematics and "pictures".

73 and Queue Our Pea DE WA8MCQ

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Mike Czuhajewski, user of the UniBoard System @ wb3ffv.ampr.org
E-Mail: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org
The WB3FFV Amateur Radio BBS - Located in Baltimore, Maryland USA
Supporting the Amateur Radio Hobby, and TCP/IP InterNetworking

From owner-qrp-l@netcom.com Sun Mar 26 10:36:32 1995
From: PeterWK8S@aol.com
Date: Sun, 26 Mar 1995 08:50:13 -0500
Message-Id: <950326085011_61492974@aol.com>
Subject: Dayton QRP Banquet-notice!

Hello again,

Time to remind all you procrastinators out there that you've got less than a month to purchase your tickets to THE EVENT OF DAYTON.....THE QRP BANQUET!!! We have limited seating and tickets are going fast! Send SASE (that stands for a STAMPED self addressed envelope :) & \$12 money order or check payable to :

Pete Meier
4181 Rural
Waterford, MI 48329
ATTN: QRP Banquet Tickets

What time we're gonna have! A great meal, guest speakers from Ten Tec and NorCal QRP Club, and a door prizes from Ten Tec, NorCal, Small Wonder Labs (Dave Benson NN1G), MFJ, Jade Products, A&A Engineering, Dan's Small Parts and Kits, Vibroplex, Hambrew, Kanga, and more.

Make sure you talk this up at your local clubs and get that ticket money in soon, very soon!

Looking forward to seeing all you there!

73,72

Pete WK8S

From owner-qrp-l@netcom.com Sun Mar 26 09:39:17 1995
From: RAINS@NKU.EDU
Date: Sat, 25 Mar 1995 14:04:19 -0400 (EDT)
Subject: Help w/ hard drive parameters
Message-Id: <01HOK0B40M4Y9LVML6@NKU.EDU>

Hello all, name here is Justin. I know this post isn't QRP related, but maybe someone on the list can help me out. I have an old NEC 20meg hard drive,

and I need to know what the parameters are so I can set them correct when I format it. (I am having to use debug & type in G=C800:5 and do that stuff that is in the controller card). When I type this in, it asks me some questions, and I am not sure what to set them on for me hard drive. The numbers from the seal are:

D5126

P/N 134-200450-002

Any help is greatly appreciated.

73 de AA9KM

Justin

rains @nku.edu

From owner-qrp-l@netcom.com Sun Mar 26 16:02:45 1995

Message-Id: <9503261837.AA04245@us1rmc.bb.dec.com>

Date: Sun, 26 Mar 95 13:37:42 EST

From: Bill Acito 26-Mar-1995 1324 <acito@asdg.enet.dec.com>

Subject: Help with an Antenna

All,

I'm trying to replicate an annenna that was used during W1FMR Field Day last year on 40 and 20 very successfully. I remember most of it; based on my bits and pieces, can you fill in the gaps of this design? A look through the ARRL Antenna Book gives clues but nothing definitive.

Known's:

We had a closed loop (except for the feed point)
of wire, one full wavelength total.

Then a length of twin lead - 450 ohm (length was critical)

Then a length of 75 ohm coax (any length)

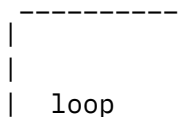
Unknown's:

-How long is the 450 twin lead?

-Is there a balun(s) (4:1?) needed anywhere? Can this design work without one assuming the 450 is cut to the right length?

I don't remember any balun's or transformers being used.

-Is the tuner critical (maybe it had the balun), or just there to tweek out any residual mismatch?



B - possible location of a balun

If I ever (someday) operate via satellite I would log those. It is interesting to go back through your old logs and see how both your operating skill and equipment has grown. During my first year as a novice I even logged the CQ's. hi Ratio of CQ to QSO was very high and wasted a log of paper.

In answer to your question "Should I log 2 meter qso's ?" I would say yes if they were important. My first 2 M packet qso is now important and I wish I had logged it. So each has to set his own reasons. After 40 years I feel it is better to log and never want it than to not log and some day wish you had...

I have one log from my college days when money was very short and I filled up the book and then turned it over and wrote on the backs of the pages... Even 50 cents was hard to come by during that period hi.

Treat them like the log of a great ship traveling the world, since they are the history of your travels around the world on the ether waves.

Regards de stan AK0B

From owner-qrp-l@netcom.com Sun Mar 26 20:49:42 1995
Date: Sun, 26 Mar 1995 18:48:49 -0500 (EST)
From: Brien Pepperdine <pepperb@govonca2.gov.on.ca>
Subject: NC 40A does it in the air.
Message-Id: <Pine.OSF.3.90.950326183123.20869A-100000@govonca2>

Yes, its true! The NorCal 40A is plenty loud and plenty sensitive enough for me to hear lots of stations to call back to with 2 watts and see if they care to dance.

Well, despite and in spite of interlopers from the WPX SSB contest sticking themselves in the 'gentleman's cw space' I answered a cq from what turned out to be Racine, Wisconsin (which was weird, because only minutes before I had given an SSB station doing the WPX thing on 80 metres a contact, which was in..... Racine, WI).
Anyhow, on 40 m. Racine station heard my cw 549 and compliments the rig on the signal "better than a lot of the stations on that are running 100 watts". So for all of you, that's for all of you. Including Wayne.

BTW, my antenna, as almost always at home, is a random wire about 75 feet long and a "Magic" Johnson Matchbox making it all think it is OK. No gain, but still, no pain.

Now, if I can only wait those few more weeks till lifeforms in Ontario can venture forth into the lakelands and woods, and see what my new 2 watt box will do with an as long as I can get wire in a tall tree in the land free of urban noise.
But first, April 1, and the NorCal QRP Afield. We'll see how far afield one can get in Ontario on 01 April (see also: Franklin Expedition; NorthWest Passage). hi hi.

Hope to work some of those other new winter project NC40As this summer around 7040 and the environs; as well as (aka SWL) 30-40 and 40-40 rigs, as I will be on 30 m. as well with my 30-40 (at last, since 30 m. has been moribund for me in the evenings since I finished the thing late last autumn.)

72

Brien
Toronto

pepperb@gov.on.ca

From owner-qrp-1@netcom.com Sun Mar 26 23:47:52 1995
From: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org (Mike Czuhajewski)
Subject: QRP Quarterly status
Date: Sun, 26 Mar 95 21:33:47 EST5EDT
Message-Id: <1995Mar26.213347.26796@wb3ffv.ampr.org>

Talked to WB9TBU on the phone tonight, and she said the April issue of the QRP Quarterly has gone to the printer already. She said it's an unprecedented 48 pages this time--she had a "huge backlog" left over from the Jan issue, and still has plenty left over after this one; she even had to delete my new milliwattting column because she had forgotten to put one of the other columns in. By the way, she denies that she ever said the April issue would be her last, and says that she will be able to do the July one as well...but that WILL be the last, and we still need a volunteer to take over her position of "final editor who assembles the whole thing and ships it to the printer". Since we are going more and more to camera ready inputs from the "field", that job will be easier and easier. We're still looking for volunteers. (Note--N8CQA, the Acting Prez of the QRP ARCI, gave his blessing for me to recruit for a new editor, as well as potential Board of Director members and a "permanent" president. Anyone interested in any jobs? Please let me know.) 73 and Queue Our Pea DE WA8MCQ

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Mike Czuhajewski, user of the UniBoard System @ wb3ffv.ampr.org
E-Mail: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org
The WB3FFV Amateur Radio BBS - Located in Baltimore, Maryland USA
Supporting the Amateur Radio Hobby, and TCP/IP InterNetworking

From owner-qrp-1@netcom.com Sun Mar 26 16:30:23 1995
From: PDouglas12@aol.com
Date: Sun, 26 Mar 1995 14:21:44 -0500
Message-Id: <950326142144_61694487@aol.com>
Subject: re:QRPxx

Will the person who asked for a copy of my Round Robin Review please re-email

me. Your address seems to be wrong or something is giving my mailer fits.
Preston WJ2V

From owner-qrp-1@netcom.com Sun Mar 26 14:27:54 1995
From: penc@psuh02meteo.psu.edu
Date: Sun, 26 Mar 1995 18:31:58 GMT
Message-Id: <95032618315712@psuh02meteo.psu.edu>
Subject: Solder mask repair

Fellow Listees:

I am repairing a PCB and need to touch up the solder mask a bit. Any ideas of where I could obtain a spary coating or something of that order to do this sort of work? My MCM Electronics catalog lists a pen which produces a green coating but it is only good for limited areas. In addition to the repair application, I am thinking of using such a product to coat the PCB of ham projects I am working on now, and thinking of constructing in the future. I personally like the green coating for aesthetics, besides from protecting the traces from oxidation, corrosion, etc.

I have seen clear sprays that might work to avoid the oxidation, etc., but is there anything in the traditional ultr-right wing conservative quasi transparent green that I may use to make my PCBs at least look professional? Any insight or ideas please email me directly unless you think the entire group would benefit. I'd summarize my findings to those interested.

Thanks,

de Rich Penc WK2A
penc@psumeteo.psu.edu